JC03 Rec'd PCT/PTO 31 MAY 2005

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER
40379/DOB/lp
U.S. APPLICATION NO. TO KIRBWIT S @ 37 CFR 1.5
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PCT/EP2	ATIONAL APPLICATION NO. 2003/013594	INTERNATIONAL FILING DATE DECEMBER 2, 2003	PRIORITY DATE CLAIMED DECEMBER 4, 2002						
TITLE OF	F INVENTION PROCESS FOR OBTAIN	INING SPATIALLY-ORGANISED NANOSTF	RUCTURES ON THIN FILMS						
APPLICANT(S) FOR DO/EO/US Fabio BISCARINI - Massimiliano CAVALLINI - David A. LEIGH - Francesco ZERBETTO									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1.	¬								
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
3. 🗶	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4.	The US has been elected (Article 31).								
5.	A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
	a. X is attached hereto (required only if not communicated by the International Bureau).								
	b. 🗶 has been communicated by the International Bureau.								
		ication was filed in the United States Receivi							
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
	a. is attached hereto.								
7. X		tted under 35 U.S.C. 154(d)(4).							
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
• 	a. are attached hereto (required only if not communicated by the International Bureau).								
	b. L have been communicated by the International Bureau.								
İ	c. have not been made; however, the time limit for making such amendments has NOT expired.								
. \square	d. kaye not been made and w								
8. LJ	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9. 🗶	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	xamination Report under PCT						
Items	s 11 to 20 below concern document(s)) or information included:							
11. 🗶	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.							
12.	An assignment document for recording	ng. A separate cover sheet in compliance wit	th 37 CFR 3.28 and 3.31 is included.						
13.	A preliminary amendment.								
14.	An Application Data Sheet under 37 CFR 1.76.								
15.	A substitute specification.								
16.	A power of attorney and/or change of address letter.								
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.								
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
19.	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20.	Other items or information: Redrafted claims 18-34 for entering the preliminary amendment and new abstract of the disclosure.								

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete use including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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	J.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER						
Still unknown	U/ 22/	40379/GM/lp								
The following fees have been submitted					CALCULATIONS PTO USE ONLY					
21. 🗶 Bas	ic national fee			\$300	\$ 300.00					
If International p PCT Article 3	nination fee oreliminary examir 3(1)-(4)ns	\$ 200.00								
Search fee (37 C International Sea	rch fee CFR 1.445(a)(2)) h nal Searching Au Irch Report prepa ns	\$ 500.00								
	TOTAL OF 21, 2	2 and 23 =			\$ 1000.00					
sequence lis	e for specification sting or computer 250 for each addi									
Total Sheets	Extra Sheets		additional 50 or fraction to a whole number)	RATE						
- 100 =	/50 =			× \$250	\$					
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			TOTAL F	EES ENCLOSED =	\$ 540.00					
	<u> </u>	Amount to be refunded:	\$							
					Amount to be charged:	\$				
a. A check										
a to cover the above fees is enclosed. b to cover the above fees is enclosed. b to cover the above fees is enclosed. cover the above fees. A duplicate copy of this sheet is enclosed.										
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No13-3860 A duplicate copy of this sheet is enclosed.										
d. Fees are to be charged to a credit card, WARNING: Information on this form may become public. Credit card information should not										
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met. a petition to revive (37 CFR 1.137(a) or (b)) must be filed										
and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO:										
MODIANO & ASS		1014								
Via Meravigli, 16										
20123 MILANO - I EUROPE	IALY	<u> </u>								
Phone: +39 02 859										
Fax: +39 02 86386 Milan, Italy - May 2										
	-	N NUMBER								

JC06 Rec'd PCT/PTO 31 MAY 2005

MODIANO, JOSIF, PISANTY & STAUB EUROPEAN PATENT ATTORNEYS** U.S. PATENT AGENTS*

Via Meravigli, 16 – I-20123 MILANO – ITALY
Phone IT+02+85907777 Fax IT+02+863860

DR. ING. G. MODIANO* ** (Reg. No. 19,928)
DR. ING. A. JOSIF* ** (Reg. No. 22,917)

DR. ING. M. PISANTY* DR. ING. G. STAUB*

Daniel J. O'BYRNE** (Reg. No. 36,625)

DR. ING. N. ZANOTTI* S. L. A. MODIANO* Milan, Italy - May 27, 2005

RE: New U.S. Patent Application in the name of Fabio BISCARINI et al to be filed as confirmation of application No. PCT/EP2003/013594 of December 2, 2003

Agent's docket: 40379/DOB/lp

Hon.

COMMISSIONER OF PATENTS AND TRADEMARKS

MAIL STOP: P.C.T.

WASHINGTON 20231 D.C. - U.S.A.

Sir,

Applicants desire processing of the above International Application in the national U.S. phase under P.C.T..

This is to enclose:

- 1) Transmittal letter in duplicate; Authorization (Form PTO-1390) to collect US \$ 540.00;
- Assignment to SCRIBA NANOTECNOLOGIE S.R.L.;+ Recordation Form cover sheet;
- 3) Specification and claims with combined declaration and power of attorney duly signed on May 25th, 2005 and attached thereto for the above Patent Application;
- 4) Seven formal drawings accompanying the specification;
- 5) Preliminary Amendment with new claims 18 to 34 and new abstract of the disclosure;

We further enclose the following documents:

- 6) Notification of the International Application Number and of the International Filing Date; + Copy of the Request;
- 7) Notification concerning submission or transmittal of Priority Document;

- 8) Notification of transmittal of the International Search Report of the Declaration;
 - + International Search Report and cited references;
 - + Information Disclosure Statement under 37 CFR 1.97(b);
- 9) Copy of publication of International Application published under P.C.T. A2;
- 10) Notice informing the Applicant of the communication of the International Application to the designated offices;
- 11) Copy of publication of International Application published under P.C.T. A3;

The priority date of the Italian Patent Application N. BO2002A000759 of December 4, 2002 is respectfully claimed. The Certified Copy thereof was duly submitted at WIPO on May 25, 2004.

Please place of record in the file the enclosed papers and kindly acknowledge receipt thereof.

Will you please collect <u>immediately</u> the credit specified in the deposit account order, so as to allow the Application to receive an earliest filing date, however within:

JUNE 4, 2005.

Thanking you in advance,

Respectfully submitted

Daniel J.O'BYRNE

(Reg. No. 36,625)